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APPLICANT Masayuki TERADA et al. GROUP

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| <u>-</u> |    | OTHER REFERENCES (Including Author, Title, Date, Fertilities - Services - Ser |
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| Ju       | AR | Ko Fumimura and Yoshiaki Nakajima, "General-Purpose Digital"  Froceedings of the 3rd USENIX Workshop on  |
| 36       | AS | Ticket Framework", Electronic Commerce, August 1992  Kazuo Matsuyama and Ko Fujimura, "Distributed Digital-Ticket  Kazuo Matsuyama and Ko Fujimura, "Distributed Digital-Ticket  Management for Rights Trading System", Proceedings of the  Management for Rights Trading System Trading |
| ブレ       | АТ | Ko Fujimura and Yoshiaki Nakajima and Jun Sekille,  Ko Fujimura and Yoshiaki Nakajima and Jun Sekille,  Ticket: Generalized Digital Ticket Definition Language",  W3C XML-Dsig'99, April 1999  |

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Masayuki TERADA et al.

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### U. S. PATENT DOCUMENTS

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### OTHER DOCUMENTS

| EXAMINER<br>INITIAL | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.   |
|---------------------|--|
| 36                  | Amano et al., "Security Technology", FUJITSU, 48, 2, pp. 121-128, 10 March, 1997 (with English translation).                         |
| JL                  | Okamoto, "Illustrated Description, Cipher and Information Security", Nikkei BP, pp. 77-79, 25 July, 1998 (with English translation). |
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